

In the Sequence Listing:

Please insert the attached sequence listing at the end of the specification, after the drawings.

Attachment: Sequence listing.

SEQUENCE LISTING

<110> Gardella, Thomas J.
Kronenberg, Henry M.
Potts, John T.

<120> Conformationally Constrained Parathyroid Hormone (PTH) Analogs
With Lactam Bridges

<130> 0609.514PC00

<160> 37

<170> PatentIn version 3.2

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Ala Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Ala
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Ser Val Glu Arg Met Gln Trp Leu Arg Lys Lys Leu Gln Asp Val His
20 25 30

Asn Phe

<210> 6

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Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
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Asn Phe

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Asn Tyr

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Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
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Asn Tyr

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 1 5 10 15

Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
 20 25 30

Asn Phe Val Ala Leu Gly Ala Pro Leu Ala Pro Arg Asp Ala Gly Ser
 35 40 45

Gln Arg Pro Arg Lys Lys Glu Asp Asn Val Leu Val Glu Ser His Glu
 50 55 60

Lys Ser Leu Gly Glu Ala Asp Lys Ala Asp Val Asn Val Leu Thr Lys
 65 70 75 80

Ala Lys Ser Gln

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Ser	Met	Glu	Arg	Val
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Ala	Val	Ala	Glu	Ile	Gln	Leu	Met	His	Gln	Xaa	Ala	Lys	Trp	Leu	Asn
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Ser	Met	Glu	Arg	Val
				20

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Xaa	Val	Xaa	Glu	Ile	Gln	Leu	Met	His	Gln	Xaa	Ala	Lys	Trp	Leu	Asn
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Ser	Met	Glu	Arg	Val
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Ser Val Ser Glu Ile Ala Leu Met His Ala Leu Gly Lys His Leu Asn
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Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
 20 25 30

Asn Tyr

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Ser Val Ser Glu Ile Ala Leu Met His Asn Leu Gly Lys His Leu Asn
 1 5 10 15

Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
 20 25 30

Asn Tyr

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Ser Val Ser Glu Ile Gln Leu Met His Ala Leu Gly Lys His Leu Asn
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 20 25 30

Asn Tyr

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 radiolabeled with Iodine isotope 125

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Ser Met Arg Arg Tyr
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Xaa	Val	Xaa	Glu	Ile	Xaa	Leu	Met	His	Xaa	Xaa	Xaa	Lys	Xaa	Leu	Asn
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Ser	Met	Glu	Arg	Val	Glu	Trp	Leu	Arg	Lys	Lys	Leu	Gln	Asp	Val	His
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Asn Tyr

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Ser	Met	Glu	Arg	Val
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Xaa Val Xaa Glu Ile Xaa Leu Met His Xaa Xaa
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